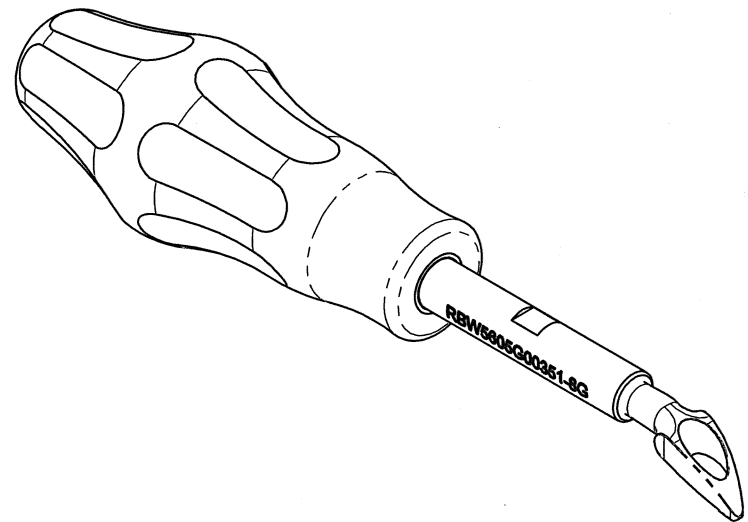
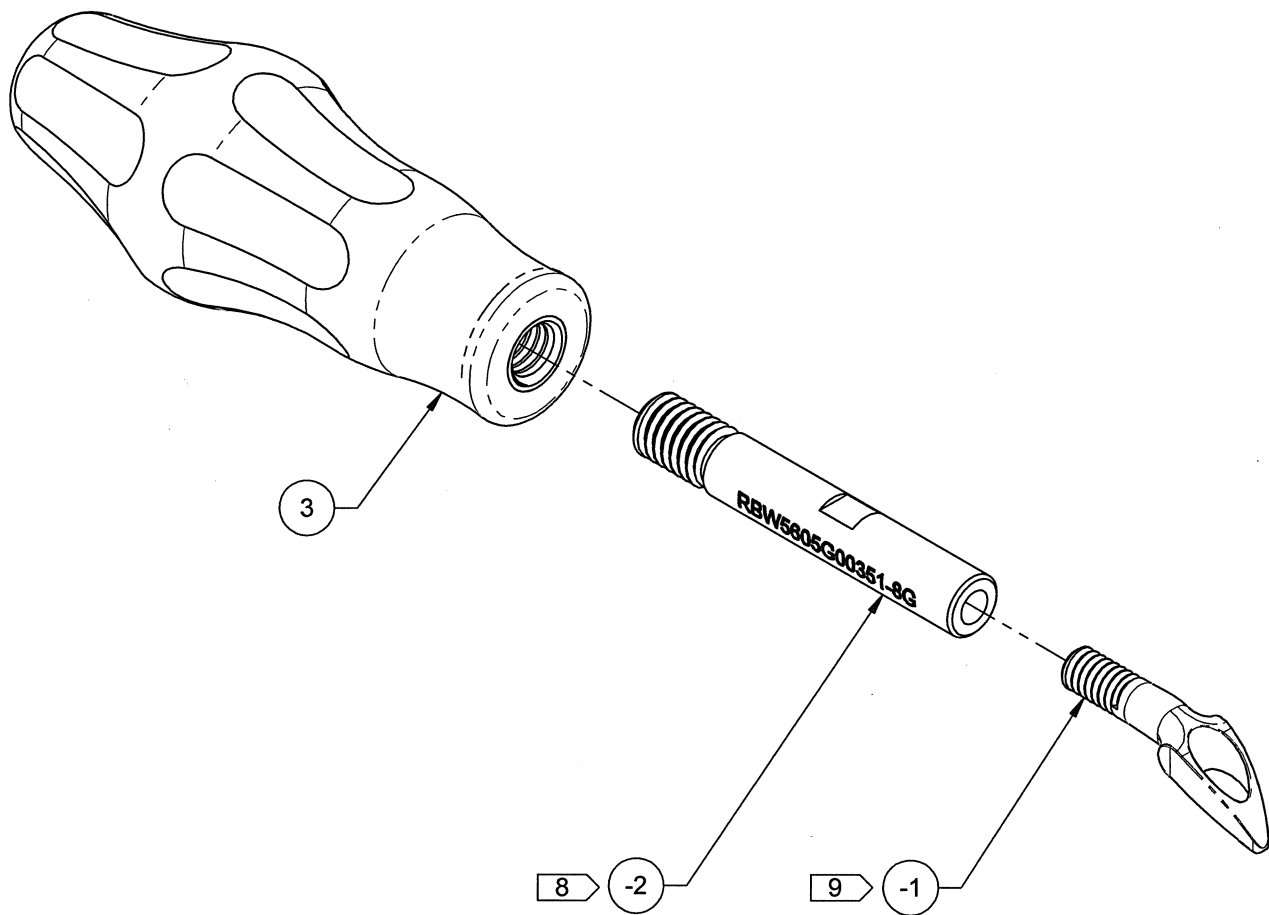


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW5605G00351-3G-1	SHOE
-2	1	RBW5605G00351-3G-2	SHANK
3	1	CARR-LANE#CL-652-PGH OR EQUIV.	PLASTIC PALM GRIP HANDLE 3/8"-16 THREAD X 5/8" THREAD DP. X 3-3/4" LG.



**RBW5605G00351-3G FILLER INSTALLATION TOOL**

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ASSEMBLE AS SHOWN
- 8) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM -2 THEN ASSEMBLE WITH ITEM 3, AND REMOVE EXCESS
- 9) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM -1 THEN ASSEMBLE WITH ITEM -2, AND REMOVE EXCESS
- 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

E	SEE PREVIOUS REVISION FOR MORE INFORMATION		19-910	KPT	
	REMOVED ITEMS -3 AND 4				
	ADDED ITEMS -2 AND 3				
-1 REMOVED Ø0.170+0.000/-0.001, 0.188, Ø0.1250-0.1242, AND R0.008 MAX DIMS. ADDED 1/4-20 UNC AND 0.38					
REV.	DESCRIPTION			ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWN	KPT				
CHECKED	MW	TOOL PART #		REV. E	
MFG. APPR.	JFC	RBW5605G00351-3G		SHEET 1 OF 3	
APPROVED	WJP	TITLE		SCALE	
		FILLER INSTALLATION TOOL		NTS	
DATE 2019-09-13		COPYRIGHT © 2019 BY DART AEROSPACE LTD			
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8 7 6 5 4 3 2 1

D

D

C

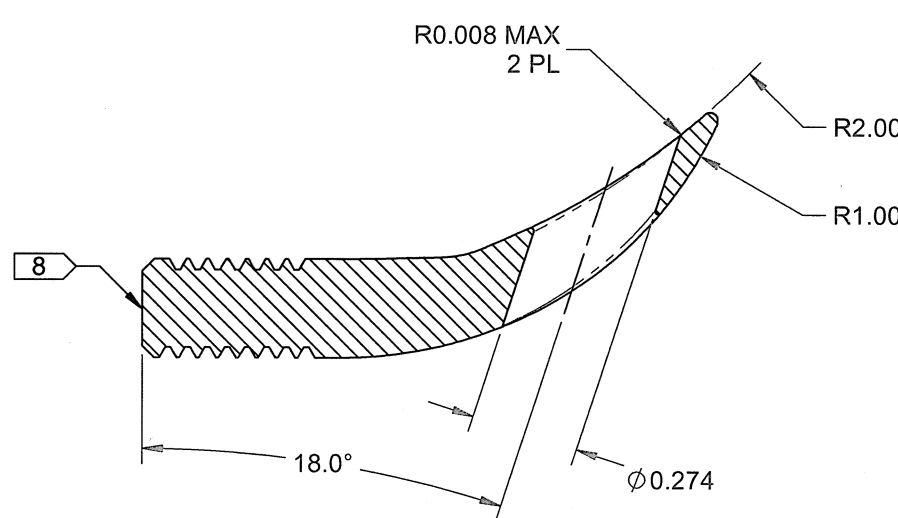
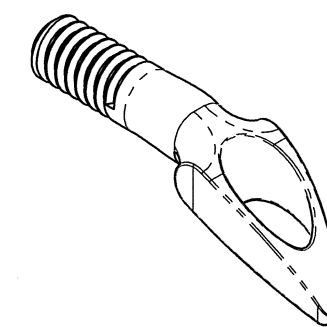
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B

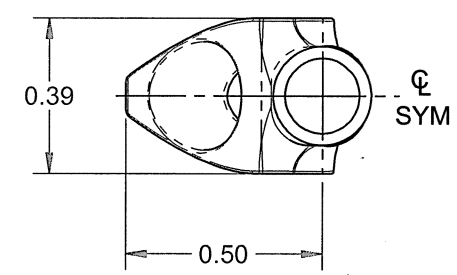
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A

A

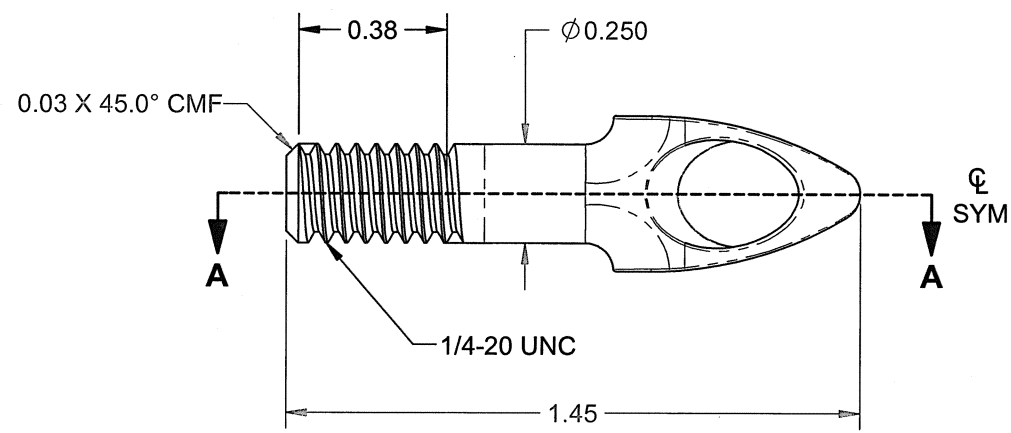


SECTION A-A



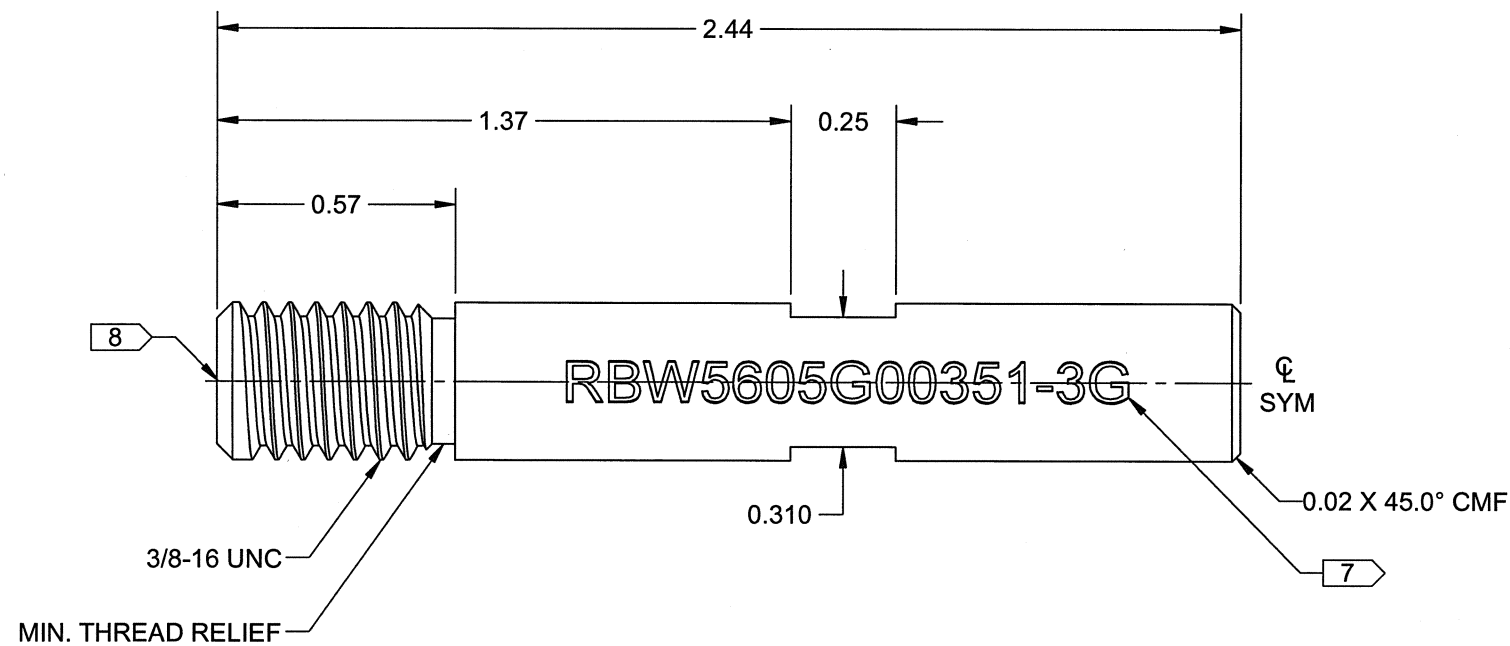
RBW5605G00351-3G-1 SHOE

9

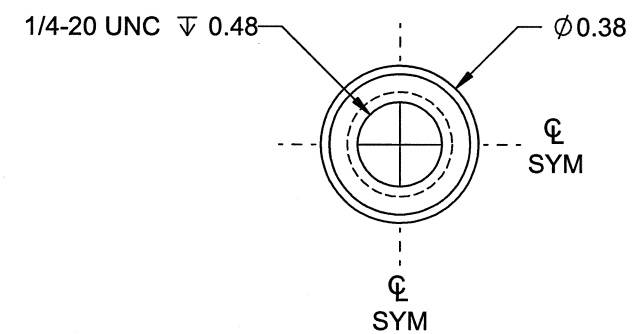


- NOTES:
- 1) MATERIAL: 4140 (28-32 RC)
  - 2) HEAT TREAT: N/A
  - 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) REMOVE ALL SHARP EDGES AND BURRS
  - 7) IDENTIFICATION: N/A
  - 8) CENTER DRILL IS ACCEPTABLE
  - 9) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.005" PER CAD FILE RBW5605G00351-3G-1 REV. E STEP

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MW	TOOL PART #	REV. E
MFG. APPR.	JFC	RBW5605G00351-3G	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DATE	2019-09-13	FILLER INSTALLATION TOOL	NTS
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**RBW5605G00351-3G-2 SHANK**



- NOTES:
- 1) MATERIAL: 4140 (28-32 RC)
  - 2) HEAT TREAT: N/A
  - 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) REMOVE ALL SHARP EDGES AND BURRS
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW5605G00351-3G", AS SHOWN
  - 8) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MW	TOOL PART #	REV. E
MFG. APPR.	JFC	RBW5605G00351-3G	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DATE	2019-09-13	FILLER INSTALLATION TOOL	NTS
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